

Poster Title:

Assessment of environmental tobacco smoke (ETS) exposure among non-smokers and smokers using biomarkers and a questionnaire

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Abstract:

To assess ETS exposure over 3 months of adult non-smokers and smokers (of 3.0 to 6.9 mg FTC tar delivery cigarettes) in a US population study, urinary nicotine plus 5 nicotine metabolites (representing ~90 % of the total nicotine uptake during the past few days), 4-aminobiphenyl- (ABP) hemoglobin adducts, and self-reported ETS exposure (questionnaire, diary) were selected. The results of the biomarker analyses and the self-reported ETS exposure will be compared.